

NRC FORM 114  
(3-99)  
NRCM 4108

U.S. NUCLEAR REGULATORY COMMISSION

**CAREER OPPORTUNITY ANNOUNCEMENT**

DO NOT REMOVE POSTING

AN EQUAL OPPORTUNITY EMPLOYER. CANDIDATES WILL BE CONSIDERED WITHOUT DISCRIMINATION FOR ANY NONMERIT REASON SUCH AS RACE, COLOR, RELIGION, SEX, NATIONAL ORIGIN, POLITICAL AFFILIATION, MARITAL STATUS, PHYSICAL OR MENTAL HANDICAPS, AGE, OR MEMBERSHIP IN AN EMPLOYEE ORGANIZATION.

POSITION TITLE <b>Senior Staff Engr/Scientist</b>		ANNOUNCEMENT NUMBER <b>0213001</b>	DATES: OPENING <b>10/29/01</b> CLOSING (Close of business) <b>11/16/01</b>	EXPIRATION (For "Open Unit Filled" vacancies remove posting on this date)
GRADE <b>0801</b>	FOUNDED <b>1301</b>	KNOWN PROMOTION POTENTIAL TO <b>GG-15</b>	AREA OF CONSIDERATION NATIONWIDE WASHINGTON, DC COMMUTING AREA REGION COMMUTING AREA <input checked="" type="checkbox"/> OTHER <b>NRC Wide</b>	
ORGANIZATION LOCATION <b>ACRS/ACNW Associate Director for Technical Support</b>			TYPE OF POSITION BARGAINING UNIT FULL-TIME PERMANENT APPOINTMENT INCUMBENT IS SUBJECT TO RANDOM DRUG TESTING NONBARGAINING UNIT PART-TIME TEMPORARY APPOINTMENT NOT TO EXCEED <b>2 YEAR</b>	
DUTY LOCATION <b>Rockville, MD</b>	TRAVEL REQUIREMENTS <b>Occasional</b>	NAME OF IMMEDIATE SUPERVISOR <b>Sher Bahadur</b>		

APPLICATION INSTRUCTIONS: COMPLETE AND SUBMIT THE FOLLOWING TO THE ADDRESS SPECIFIED AT THE BOTTOM OF THIS PAGE. (Use the Vacancy Announcement Number in all correspondence.)

1. AN UPDATED SF71 PERSONAL QUALIFICATIONS STATEMENT OR APPLICATION FOR GOVERNMENT EMPLOYMENT OR RESUME
2. AN NRC FORM 115, VACANCY APPLICATION STATUS NOTICE (NRC applicants only);
3. A COPY OF YOUR CURRENT PERFORMANCE APPRAISAL OR A SIGNED STATEMENT THAT IT IS NOT AVAILABLE.
4. NRC APPLICANTS (ONLY): FOUR COPIES OF APPLICATION MATERIALS REQUESTED.
5. THE NRC IS A ZERO-TOLERANCE AGENCY WITH RESPECT TO ILLEGAL DRUG USE.
6. OTHER (Specify):

NOTICE: APPLICATIONS MAY BE REFERRED TO THE RATING ENTITY A MINIMUM OF SIXTEEN (16) CALENDAR DAYS AFTER OPENING DATE.

NONBARGAINING UNIT POSITIONS ONLY. CANDIDATES WHOSE PRESENT PROMOTION POTENTIAL DOES NOT EXCEED THE POTENTIAL OF THIS VACANCY MAY NOT BE SUBJECT TO RATING PROCEDURES AND MAY BE REFERRED DIRECTLY TO THE SELECTING OFFICIAL.

DUTIES OF POSITION (If this position is announced at multiple grade levels, these duties describe the full performance level; at lower grade levels the duties may vary slightly and will be performed under somewhat closer supervision.)

Manages, coordinates, and participates in activities associated with radioactive waste management, storage and disposal. This includes a wide range of areas such as decontamination and decommissioning of facilities and sites that had handled radioactive materials, the transportation of high-level radioactive waste and spent nuclear fuel, storage of high-level waste and spent nuclear fuel, and the permanent disposal of high- and low-level radioactive waste. Other areas of involvement include

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QUALIFICATIONS REQUIRED (If the position is announced at multiple grade levels, these qualifications describe the full performance level, unless otherwise specified. The position description, immediate supervisor, and/or NRC Manual chapter and Appendix 4108 can be consulted for more detailed qualification requirements and/or interpretation of qualifying experience.)

Candidates must possess progressively responsible experience that demonstrates a thorough knowledge of the principles, theories and practices in the fields of engineering and/or physical science as it relates to nuclear waste management and disposal. Work experience that demonstrated knowledge of the safety issues associated with the design and operation of nuclear waste management, storage and disposal facilities. One year of this experience must have been at the next lower grade level or equivalent.

RATING FACTORS (Applicants are strongly encouraged to submit a statement addressing the Rating listed below.)

1. Demonstrated ability to perform waste management storage and disposal facility evaluations and to recommend appropriate actions for the resolution of these issues.

(Example: Describe specific academic or work experience that involved the performance of such evaluations. Such evaluations can address issues in the area such as the design or operations of waste management

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FOR ADDITIONAL INFORMATION CONTACT

Joyce Riner/Kathy Adams

Email: JMR

Mail Stop: O 3E17A

TELEPHONE

AREA  
CODE  
**301**NUMBER  
**415-3749**

SEND APPLICATION MATERIALS TO:

<input checked="" type="checkbox"/> Human Resources Services & Operations Office of Human Resources	<input type="checkbox"/> Region I Personnel Officer	<input type="checkbox"/> Region II Personnel Officer	<input type="checkbox"/> Region III Personnel Officer	<input type="checkbox"/> Region IV Personnel Officer
U.S. Nuclear Regulatory Commission Washington, D.C. 20555	U.S. Nuclear Regulatory Commission 475 Alleendale Road King of Prussia, PA 19406	U.S. Nuclear Regulatory Commission 61 Forsyth Street, SW (23185) Atlanta, GA 30303	U.S. Nuclear Regulatory Commission 801 Warrenville Road Lisle, IL 60532	U.S. Nuclear Regulatory Commission 611 Ryan Plaza Drive, Suite 400 Arlington, TX 76011

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DUTIES OF POSITION - CONTINUED

health effects from ionizing radiation and ensuring the regulatory framework operates in a risk-informed and performance-based manner. In addition to the review of the design and operation of facilities and systems described above, will review proposed rules, regulatory guides and policy statements. Interacts with stakeholders as required to support ACN activities. Prepares detailed written and oral reports on a variety of technical matters and recommends actions to be taken in the review of safety issues. Performs independent evaluations of and reports on technical issues of interest to the ACNW. Leads task groups formed to support ACNW activities.

RATING FACTORS - CONTINUED

storage and disposal facilities, the performance of risk assessments and the development of NRC regulations.)

2. Demonstrated knowledge of NRC regulations and regulatory guidance, regulatory processes and policies and demonstrated ability to evaluate the effectiveness of NRC oversight of licensed facilities.

(Example: Describe work experience that demonstrates your knowledge of NRC regulations and regulatory guidance, regulatory processes and policy matters and work experience that required you to evaluate effectiveness of NRC oversight of licensed facilities. This could include facility design, licensing and inspection, evaluations of licensee performance and the development of NRC regulation.)

3. Demonstrated ability to meet and interact effectively with a broad range of NRC stakeholders.

(Example: Describe the various types of stakeholders that you have interacted with and for what purposes, i.e., Regional offices, NRR, RES, NMSS, Commission offices, industry groups, public interest groups, government agencies, and state/local government. Provide examples of specific assignment that required you to use tact, diplomacy, and negotiation skills to achieve cooperation and develop consensus on technical issues. Describe your accomplishments developing and implementing successful approaches to solving problems in a team environment and resolving conflicts associated with technical matters. Provide examples of your experience working on inter- or intra agency work groups, describe your role and type of work group.)

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**RATING FACTORS - CONTINUED**

4. Demonstrated proficiency in the oral and written communication skills required to explain complex issues of a technical or policy nature to senior review groups, NRC staff and senior management and other stakeholders.

(Example: Describe the types of oral and written communications that you now routinely perform or have performed in the past. Describe the types of oral presentations you have made, to whom, and for what purpose. Provide specific examples of work assignments for which your communication skills had a significant role in facilitating management decision making on a complex technical and/or policy issue.)

5. Demonstrated ability to assume lead responsibility for a broad range of technical tasks.

(Example: Describe specific assignments where you worked or acted as a task leader on evaluating issues. Describe your work experience in performing effectively in a environment characterized by short deadlines, high visibility, and the need to take independent action.)

REASONABLE ACCOMMODATIONS WILL BE MADE FOR QUALIFIED APPLICANTS OR EMPLOYEES WITH DISABILITIES EXCEPT WHEN DOING SO WOULD POSE AN UNDUE HARDSHIP ON THE EMPLOYING AGENCY.

EXECUTIVE AGENCIES ARE PROHIBITED FROM ACCEPTING OR CONSIDERING APPLICANTS FOR COMPETITIVE APPOINTMENTS OR POSITIONS BASED ON POLITICAL RECOMMENDATIONS FROM MEMBERS OF CONGRESS, CONGRESSIONAL EMPLOYEES, ELECTED STATE OR LOCAL GOVERNMENT OFFICIALS, AND POLITICAL PARTY OFFICIALS. SUCH OFFICIALS MAY ONLY SUPPLY STATEMENTS REGARDING THE CHARACTER AND RESIDENCE OF THE APPLICANT.